11/03/2003

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| UTILITY            |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL        |

CU-3423 RJS Attorney Docket No. Jin Tak KIM et al First Inventor DEVICE FOR ADJUSTING CONTROL SIGNALS FOR Title

967332636 (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. X Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 11 3. X Computer Readable Form (CRF) Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9. X Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets ☐ Power of 37 CFR 3.73(b) Statement 10. (when there is an assignee) Attorney 5 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. X Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13 Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🟋 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. X Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation Continuation-in-part (CIP) of prior application No.: ..... Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Correspondence address below Customer Number: 26530 Name Address City Zip Code State Country Telephone Fax Name (Print/Type) Richard equitation No. (At orney/Agent) 25765 Signature Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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| EEE TOANSMITTAL   | Compl t if Known     |                   |  |  |  |
|---|----------------------|-------------------|--|--|--|
| FEE TRANSMITTAL   | Application Number   |                   |  |  |  |
| for FY 2004   | Filing Date          |                   |  |  |  |
| Effective 10/01/2003. Patent fees are subject to annual revision. | First Named Inventor | Jin Tak KIM et al |  |  |  |
|   | Examiner Name        |                   |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27             | Art Unit             |                   |  |  |  |
| l   |                      |                   |  |  |  |

| TO TALE FAIR   | OUNT OF PA           |                                    | (4) 010.0                |             | Attorr      | iey Do   | CKET I   | 16.   CU=3423 RJS  |             |
|--|----------------------|------------------------------------|--------------------------|-------------|-------------|----------|--|--|-------------|
| METHOD OF PAYMENT (check all that apply)   |                      |                                    |                          |             |             |          | FE   | E CALCULATION (continued)  |             |
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| Deposit Account:   |                      |                                    |                          |             | Small       |          | ,  |  |             |
| Deposit  | 12 (                 | 0400                               |                          | Fee<br>Code | Fee<br>(\$) |          | Fee<br>(\$)  | Fee Description  | Fee Paid    |
| Account<br>Number  | 12-(                 | )400<br>                           |                          | 1051        | 130         | 2051     | 65   | Surcharge - late filing fee or oath  |             |
| Deposit<br>Account Ladas & Parry   |                      |                                    | 1052                     | 50          | 2052        | 25       | Surcharge - late provisional filing fee or cover sheet |  |             |
| Name The Director is authorized to: (check all that apply)                         |                      |                                    | 1053                     | 130         | 1053        |          | Non-English specification                              |  |             |
|  | (s) indicated bel    | · — ·                              | lit any overpayments     | 1812        | 2,520       | 1812     | 2,520  | For filing a request for ex parte reexamination                            |             |
| X Charge any   | additional fee(s     | s) or any underpay                 | ment of fee(s)           | 1804        | 920*        | 1804     | 920*   | Requesting publication of SIR prior to<br>Examiner action                  |             |
|  |                      | ow, except for th                  | e filing fee             | 1805        | 1,840*      | 1805     | 1,840*   | Requesting publication of SIR after  |             |
| to the above-ide   | entified deposit     | account.                           |                          |             |             |          |  | Examiner action  |             |
|  | FEE C                | ALCULATION                         |                          | 1251        | 110         | 2251     | 55   | Extension for reply within first month                                     |             |
| 1. BASIC FI  | LING FEE             |                                    |                          | 1252        | 420         | 2252     | 210  | Extension for reply within second month                                    |             |
| Large Entity S   |                      | Fee Description                    | Fee Paid                 | 1253        | 950         | 2253     |  |  |             |
|  | Code (\$)            | ree Description                    | i ce raiu                | 1254        | 1,480       | 2254     | 740  | Extension for reply within fourth month                                    |             |
| 1001 770   | 2001 385             | Utility filing fee                 | 770.                     | 1255        | 2,010       | 2255     | 1,005  | Extension for reply within fifth month                                     | <del></del> |
| 1002 340   | 2002 170             | Design filing fee                  | <del>- / / 0 · -  </del> | 1401        | 330         | 2401     | 165  | Notice of Appeal   |             |
| 1003 530   | 2003 265             | Plant filing fee                   |                          | 1402        | 330         | 2402     | 165  | Filing a brief in support of an appeal                                     |             |
| 1004 770   | 2004 385             | Reissue filing fe                  | e                        | 1403        | 290         | 2403     | 145  | Request for oral hearing   |             |
| 1005 160   | 2005 80              | Provisional filing                 | fee                      | 1451        | 1,510       | 1451     | 1,510  | Petition to institute a public use proceeding                              |             |
| [  | S                    | UBTOTAL (1)                        | <b>(\$)</b> 770.         | 1452        | 110         | 2452     | 55   | Petition to revive - unavoidable   |             |
| 2 EVIDA C  |                      |                                    | Y AND REISSUE            | 1453        | 1,330       | 2453     | 665  | Petition to revive - unintentional   |             |
| Z. EXTRA C   | LAIN FEES            |                                    | Fee from                 | 1501        | 1,330       | 2501     | 665  | Utility issue fee (or reissue)   |             |
| Total Claims   | [3]                  | Extra Claims                       | below Fee Paid           | 1502        | 480         | 2502     | 240  | Design issue fee   |             |
| Total Claims<br>Independent  | -20*                 | 7 7                                |                          | 1503        | 640         | 2503     | 320  | Plant issue fee  |             |
| Claims<br>Multiple Depen   | -3**                 | .= [0] × [                         |                          | 1460        | 130         | 1460     | 130  | Petitions to the Commissioner  |             |
| Mutuple Depen  | ideiit               | L                                  | ] ₹                      | 1807        | 50          | 1807     | 50   | Processing fee under 37 CFR 1.17(q)  |             |
| Large Entity  <br>Fee Fee  | Small Entity Fee Fee | Fee Descript                       | Hon                      | 1806        | 180         | 1806     |  | Submission of Information Disclosure Stmt                                  |             |
| Code (\$)<br>1202 18   | Code (\$)<br>2202 9  | Claims in exces                    |                          | 8021        | 40          | 8021     | 40   | Recording each patent assignment per property (times number of properties) | 40.         |
| 1202 18  | 2202 9               |                                    | aims in excess of 3      | 1809        | 770         | 2809     | 385  | Filing a submission after final rejection (37 CFR 1.129(a))                |             |
| 1203 290   | 2203 145             |                                    | lent claim, if not paid  | 1810        | 770         | 2810     | 385  | For each additional invention to be  |             |
| 1204 86  | 2204 43              | ** Reissue inde<br>over original i | pendent claims<br>patent | 1801        | 770         | 2801     | 385  | examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)        |             |
| 1205 18  | 2205 9               |                                    | ns in excess of 20       | 1802        | 900         | 1802     | 900  |  |             |
|  |                      | •                                  |                          | Other       | fee (sp     | ecify)   |  | or a design application  | <del></del> |
| SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above |                      |                                    |                          |             |             | Filina F | ee Paid SURTOTAL (3) (\$)                              | 40.  |             |
| or number  | previously paid      | i, it greater; For Re              | eissues, see above       |             |             |          |  | ee Paid SUBTOTAL (3) (\$)  | 40.         |

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| Name (Print/Type) Richard J. Streit Registration No. 25765 Telephone (31 | 2)427-1300 |
| Signature Date 11,   | /03/2003   |

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